

IN THE SPECIFICATION:

Please amend the paragraphs at the beginning of the application (inserted by Preliminary Amendment filed on July 31, 2001) to read as follows:

This is a reissue divisional (and claims the benefit of priority under 35 USC 120) of U.S. application serial no. 08/122,934, filed September 17, 1993, which is an application for reissue of U.S. patent 5,050,166 (now Patent No. RE37,494, issued January 1, 2002) claiming the priority date of U.S. patent 5,050,166. The disclosure of the prior application is considered part of (and is incorporated by reference into) the disclosure of this application.

This application claims (under 35 USC § 119) the benefit of patent application serial number P10884, filed in Australia on March 17, 1987.

IN THE CLAIMS:

Please cancel claims 1-14, 16 and 24 (Note claims 1-14 were issued in a previous reissue application Serial No. 122,934 filed September 17, 1993, now U.S. Reissued Patent RE37,494 which issued on January 1, 2002. That U.S. reissue patent and this application are divisional reissue applications of U.S. Patent 5,050,166.) as follows:

[1. A method of transmitting variable length messages on a network from a source having a source address to a destination having a destination address, said method including the steps of:

segmenting each message into a plurality of fixed length slots including a first slot, continuing slots, and a last slot of said slots including a header field which includes a source identifier field, which is substantially shorter than said destination address, and a message